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PROJECT SUN STREAK

WARNING NOTICE: INTELLIGENCE SOURCES AND METHODS INVOLVED

PROJECT NUMBER: 8907

SESSION NUMBER: 6

DATE OF SESSION: 890315

DATE OF REPORT: 890320

START: 1200

END: 1230

METHODOLOGY: CRV

VIEWER IDENTIFIER: 003

1. (S/NF/SK) MISSION: Access and describe the target building and any activities inside. Determine if there is any developmental activity of specific interest. If so, describe the activity, its nature and purpose.

2. (S/NF/SK) VIEWER TASKING: The viewer was given the cue "access and describe the developmental activity of interest." He started in stage 4. Then he was given maps of the USSR and told to identify "where the developmental activity was taking place."

3. (S/NF/SK) COMMENTS: Using the map of the USSR (attached) 003 located the developmental activity as taking place in the north (see highlighted spot). He said he felt better about yesterday's initial results than today's, so he was given a enlarged map of the Kiev area. He located the activity as taking place on the coast of the Kremenchugskoye Reservoir at a point closest to Obolon, USSR. Additional information concerning the material used in the developmental activity was also obtained.

4. EVALUATION:

Referral Review by NIMA/DoD

HANDLE VIA SKEET CHANNELS ONLY
SPECIAL ACCESS REQUIRED

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CLASSIFIED BY: DIA (DT)
DECLASSIFY ON: DADR

SECRET

Working paper

Proj. no: 8807
Date: 15 March 1988
Viewer: 003
Session: 006

Summary of Information

There is a material involved here that is black, gray, smooth, rigid-yet-flexible, light weight, of high quality, AOL/S of "kevlar." At the molecular level it is composed of several large atoms, surrounded by perhaps three sets of symmetrically arranged smaller atoms, approximately nine in number. The large atoms with their attendant symmetrical groupings of smaller atoms are bound together in an asymmetrical, variously arrangeable pattern. The material that this new material replaces was very much like thin aluminum--it was light and strong, but less than satisfactory because it bent or creased easily, and had insufficient rigidity. Smaller pieces had to be fastened together to make a complete form. The newer material has fewer seams, can be extruded in larger forms, or even in unitary components.

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Kevlar is a composite laminate composite carbon based material

SG1J

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1st March 80

F. Mudd, MD

[redacted]

1200

SG1J

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A/S

material

class
gen

flexible

inert

risid

A/S
"Libe"
kevlar

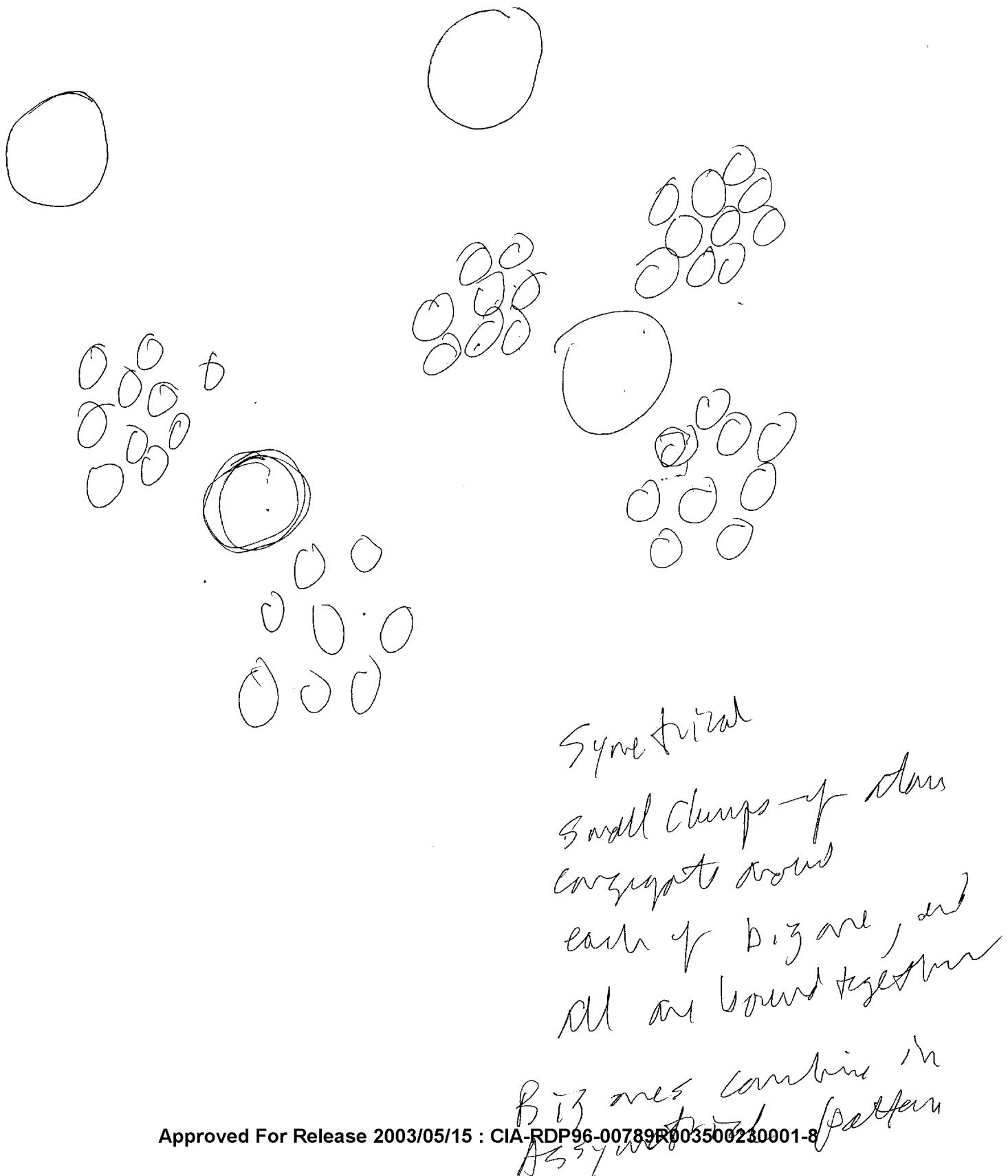
gralby

AJ BK

series of
but is further

polymers

Studies



thin
light

Polymer
material?

deformable

MS "Tibe" a light metal Not is flexible, but
feels to retain shapes forced upon it (creases)
flexed over a framework. Produced flat
for shape, then flexed -- Some places
come already curved & form. In sections.
Smaller than non material is used.
Therefore more seams & weaknesses in
structural integrity. No process of
production of material involves extrusion
~~or~~ somehow.

